

Challenge # 1:

```
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge01_smart_city.py
8 3 2
73 74 75 71 69 72 76 73
NEXT 3
COUNT 0 7
6
7
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3>
```

Challenge # 2:

```
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge02_emergency_evacuation.py
Minimum boats = 4
Yes
No
2
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3>
```

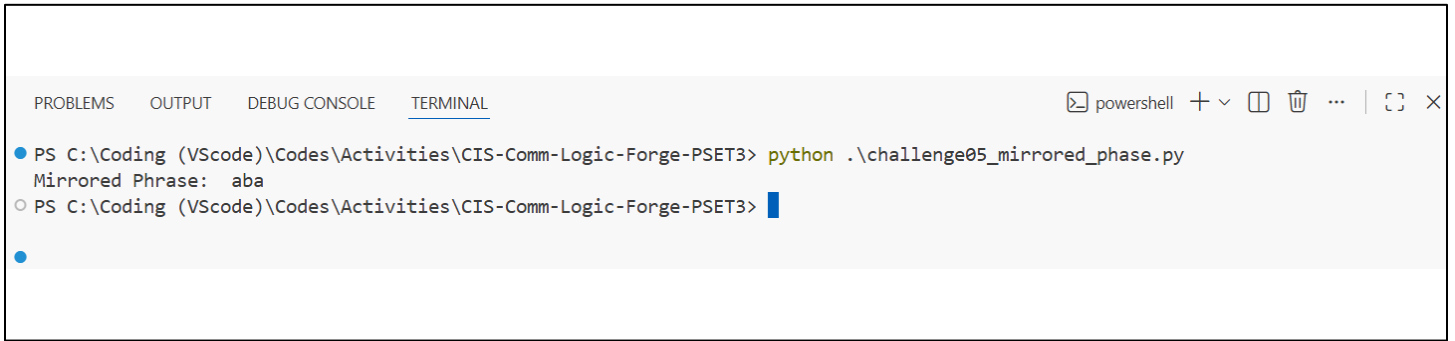
Challenge # 3:

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge03_broadcast.py
2 1
3 2
1
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3>
```

Challenge # 4:

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge04_scrambled.py
[0, 6]
PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3>
```

Challenge # 5:



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL powershell + v [ ] [ ] ... | [ ] [ ] X
```

- PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge05_mirrored_phase.py
Mirrored Phrase: aba
- PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> []

Challenge # 6:



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL powershell + v [ ] [ ] ... | [ ] [ ] X
```

- PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> python .\challenge06_dection.py
2
- PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET3> []